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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	ATTORNEY DOCKET NO. CONFIRMATION NO.	
09/286,160	04/05/1999	THEODORE E. BRUNING III	PD26112	PD26112 4617	
25235	7590 06/12/2003				
HOGAN & HARTSON LLP			EXAMINER		
1200 SEVENT			MCLEAN MAYO	MCLEAN MAYO, KIMBERLY N	
DENVER, CO	80202		ART UNIT PAPER NUMBER		
		•	2187	(	
			DATE MAILED: 06/12/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

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	Application No.	Applicant(s)	
Advisory Action	09/286,160	BRUNING ET AL.	
Advisory Action	Examiner	Art Unit	
	Kimberly N. McLean-Mayo	2187	(V)
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED 12 May 2003 FAILS TO PLACE THIS Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appeal Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this applicated a timely filed amendment which	ation. A proper reply n places the applica	/ to a tion in
PERIOD FOR RE	EPLY [check either a) or b)]		
<ul> <li>a)</li></ul>	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF TH	g date of the final rejections.  HE FINAL REJECTION.	on. See MPEP
Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offictimely filed, may reduce any earned patent term adjustment. See 37 C	If extension and the corresponding amo the shortened statutory period for reply be later than three months after the mail	unt of the fee. The approriginally set in the final	opriate extension Office action; or
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFR			
2. The proposed amendment(s) will not be entered be	ecause:		
(a) they raise new issues that would require further	er consideration and/or search (s	see NOTE below);	
(b) they raise the issue of new matter (see Note b	elow);		
<ul><li>(c) they are not deemed to place the application in issues for appeal; and/or</li></ul>	n better form for appeal by mate	rially reducing or sir	nplifying the
(d) they present additional claims without canceli	ng a corresponding number of fi	nally rejected claims	S.
NOTE:			
3. Applicant's reply has overcome the following reject	` ' ——	parata timaly filad	omondmont
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).			
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: Arg			Γ place the
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY t	o issues which were	e newly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we			ind an
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: 1-8 and 10-20.			
Claim(s) withdrawn from consideration:			
8. The proposed drawing correction filed on is	a)☐ approved or b)☐ disapp	roved by the Exami	ner.
9. Note the attached Information Disclosure Statemer	nt(s)( PTO-1449) Paper No(s)	·	
10. Other:			
	Particle	Myss-M	Maso

U.S. Patent and Trademark Office

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## Response to Arguments

1. Applicant's arguments filed May 12, 2003 have been fully considered but they are not persuasive.

Regarding Applicant's argument with respect to Official Notice, the MPEP 2144 states: To adequately traverse such a finding, an applicant must specifically point out the supposed errors in the examiner's action, which would include stating why the noticed fact is not considered to be common knowledge or well known in the art. See 37 CFR 1.111(b). See also Chevenard, 139 F.2d at 713, 60 USPQ at 241 ("[I]n the absence of any demand by appellant for the examiner to produce authority for his statement, we will not consider this contention.").

Regarding Applicant's argument that the combination of Massiglia and Khosrowpour produces a seemingly inoperative device, the Applicant has interpreted the combination of the references as bodily incorporating the structure/design of one reference into the structure/design of the other reference. However, the test for obviousness is not whether the features of a secondary reference may be bodily incorporated into the structure of the primary reference; nor is it that the claimed invention must be expressly suggested in any one or all of the references. Rather, the test is what the combined teachings of the references would have suggested to those of ordinary skill in the art. See *In re Keller*, 642 F.2d 413, 208 USPQ 871 (CCPA 1981).

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2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kimberly N. McLean-Mayo whose telephone number is 703-308-9592. The examiner can normally be reached on M-F (9:00 - 6:30) First Friday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Donald Sparks can be reached on 703-308-1756. The fax phone numbers for the organization where this application or proceeding is assigned are 703-746-7329 for regular communications and 703-746-7240 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-2100.

Kimberly N. McLean-Mayo Examiner Art Unit 2187

**KNM** 

June 11, 2003